



1722 Rec'd PRCPTO 20 JUN 2005

PATENT  
Customer No. 22,852  
Attorney Docket No. 5273-96

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Akira Suzuki et al. ) Group Art Unit: To be Assigned  
Application No.: 10/526,503 ) Examiner: To be Assigned  
Filed: March 4, 2005 )  
For: Method for Preparation of Microsphere ) Confirmation No.: To be Assigned  
and Apparatus Therefore )

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

Sir.

## **INFORMATION DISCLOSURE STATEMENT**

Enclosed for the consideration of the Examiner in connection with the prosecution of this case is a copy of a Search Report issued in the corresponding international patent application together with a copy of each of the cited references except the U.S. Patent documents. A Form PTO/SB/08 listing four references is enclosed.

Also enclosed for the Examiner's convenience is an English translation of the  
IPER.

If there is any fee due in connection with the filing of this Statement, please charge such fee to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: June 20, 2005

By   
Arthur S. Garrett  
Reg. No. 20,338

920571\_1.DOC

JUN 20 2005

## Comments if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

Application Number	10/526,503
Filing Date	March 4, 2005
First Named Inventor	Akira Suzuki
Art Unit	To be Assigned
Examiner Name	To be Assigned
Attorney Docket Number	5273-96

1

1

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-6,194,006 B1	02-27-01	Lyons et al.	
		6,291,013 B1	09-18-01	Gibson et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		EP 1 277 787 A1	01-22-03	Tanabe Seiyaku Co., Ltd.	
		WO 99/25319	05-27-99	Depotech Corporation	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		Translation <sup>6</sup>

Examiner Signature	Date Considered
--------------------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



PATENT  
Customer No. 22,852  
Attorney Docket No. 5273-96

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Akira Suzuki et al. ) Group Art Unit: To be Assigned  
Application No.: 10/526,503 ) Examiner: To be Assigned  
Filed: March 4, 2005 )  
For: Method for Preparation of Microsphere ) Confirmation No.: To be Assigned  
and Apparatus Therefore )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Enclosed for the consideration of the Examiner in connection with the prosecution of this case is a copy of each of the 21 references set forth on the attached PTO Form SB/08, except the U.S. patent documents.

For the relevance of the seven Japanese patent publications, please refer to page 1, lines 15-30 and page 2, lines-13-15 of the specification. Applicants also advise that these Japanese patent publications correspond to the following U.S. Patents.

<u>Japanese Patent Publication</u>	<u>U.S. Patent</u>
JP-A-4-46115	5,980,947
JP-A-6-32732	5,556,642
JP-A-8-151321	6,117,455
JP-A-6-145046	5,611,971
JP-A-9-221417	6,190,700
JP-A-6-211648	5,603,961
JP-A-8-259460	5,945,126

These U.S. Patents are also listed on the Form PTO/SB.08.

For the relevance of the article in Development in Chemical Industry, please refer to the discussion of the reference on page 2, lines 1-7 of the specification and the partial English translation attached thereto.

For the relevance of the article in Handbook for Applying Skills of Emulsifying/Dispersion, please refer to the discussion of the reference on page 2, lines 8-13 of the specification and the partial English translation attached thereto.

If there is any fee due in connection with the filing of this Statement, please charge such fee to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By: 

Arthur S. Garrett  
Reg. No. 20,338

Dated: June 20, 2005

920578\_1.DOC

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	2	Attorney Docket Number	5273-96
-------	---	----	---	------------------------	---------

*Complete if Known*

Application Number	10/526,503
Filing Date	March 4, 2005
First Named Inventor	Akira Suzuki
Art Unit	To be Assigned
Examiner Name	To be Assigned

**U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS**

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-5,945,126	08-31-99	Oakwood Laboratories L.L.C.	
JUN 20 2005 PATENT & TRADEMARK OFFICE USPTO	SCS	US-6,294,204 B1	09-25-01	Inhale Therapeutic Systems, Inc.	
		US-6,270,802 B1	08-07-01	Oakwood Laboratories, L.L.C.	
		US-5,980,947	11-09-99	Eisai Co., Ltd.	
		US-5,556,642	09-17-96	Tanabe Seiyaku Co., Ltd.	
		US-6,117,455	09-12-00	Takeda Chemical Industries, Ltd.	
		US-5,611,971	03-18-97	Takeda Chemical Industries, Ltd.	
		US-6,190,700 B1	02-20-01	Takeda Chemical Industries, Ltd.	
		US-5,603,961	02-18-97	Tanabe Seiyaku Co, Ltd.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP4-46115	02-17-92	Eisai Co., Ltd.		
		JP6-32732	08-2-94	Tanabe Seiyaku Co, Ltd.		
		JP8-151321	06-11-96	Takeda Chemical Industries, Ltd.		
		JP6-145046	05-24-94	Takeda Chemical Industries, Ltd.		
		JP9-221417	08-26-97	Takeda Chemical Industries, Ltd.		
		JP6-211648	08-02-94	Tanabe Seiyaku Co., Ltd.		
		JP8-259460	8-10-96	Takeda Chemical Industries, Ltd.		
		WO 96/22786	8-10-96	Takeda Chemical Industries, Co.		
		WO 96/35414	11-14-96	Ciba-Geigy AG		

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	2	of	2	<b>Complete if Known</b>
				<i>Application Number</i> 10/526,503
				<i>Filing Date</i> March 4, 2005
				<i>First Named Inventor</i> Akira Suzuki
				<i>Art Unit</i> To be Assigned
				<i>Examiner Name</i> To be Assigned
				<i>Attorney Docket Number</i> 5273-96

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>8</sup>	
JUN 20 2005	8635	Development in Chemical Industry, 24; Stirring/Mixing, 1990, Maki Shoten, pp 187-191 and partial English translation		
		Handbook for applying skills of emulsifying/dispersion, 1987, Science Forum Inc., 2/25/87, pp 140-143; pp 472-474 and partial English translation		
		DANIEL BROSE ET AL., "Studies on the Scale-Up of Crossflow Filtration Devices," PDA Journal of Pharmaceutical Science & Technology, Vol. 50., No. 4, pp 252-260 (1996)		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

920544\_1.DOC